Phase 1
The emergency Whole body temperature control phase (vein)

Phase 2
The brain-sclective temperature control phase (artery)

Phase 3
The maintained temperature control phase (blood circulation)

Fig. 1a

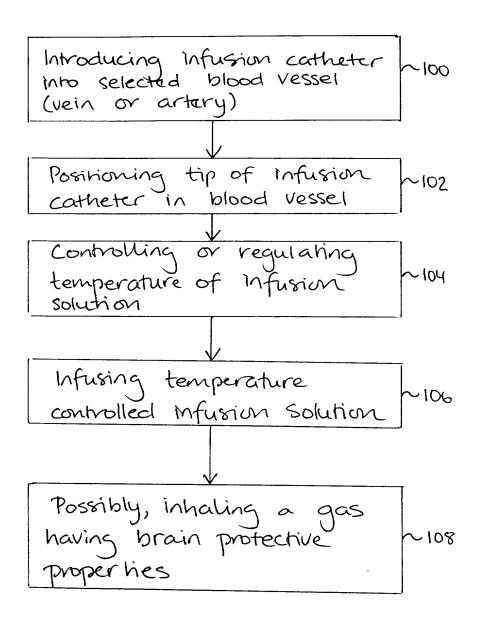
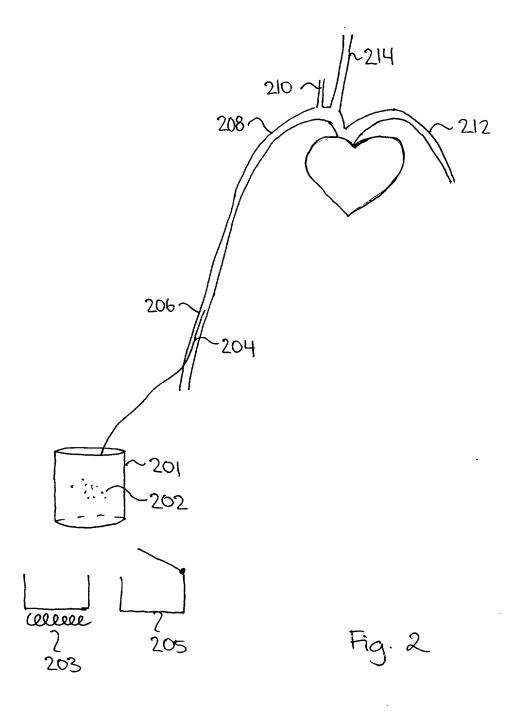


Fig. 16



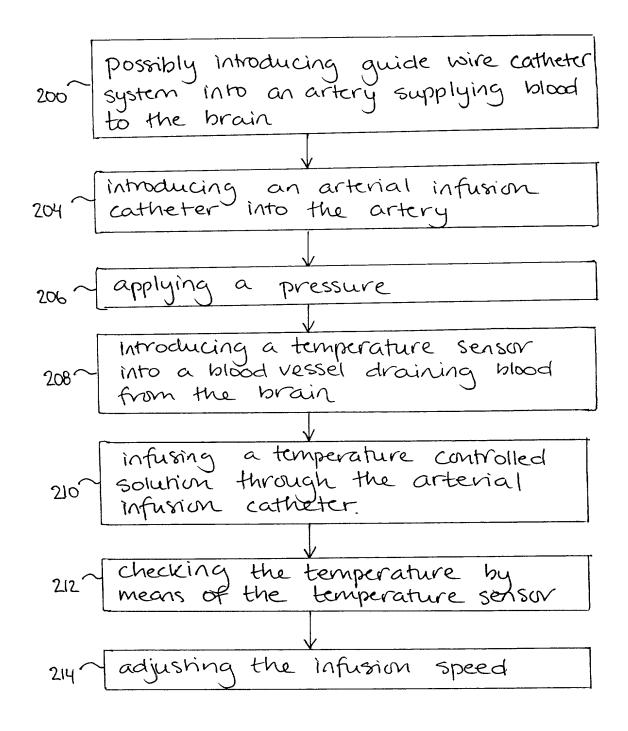
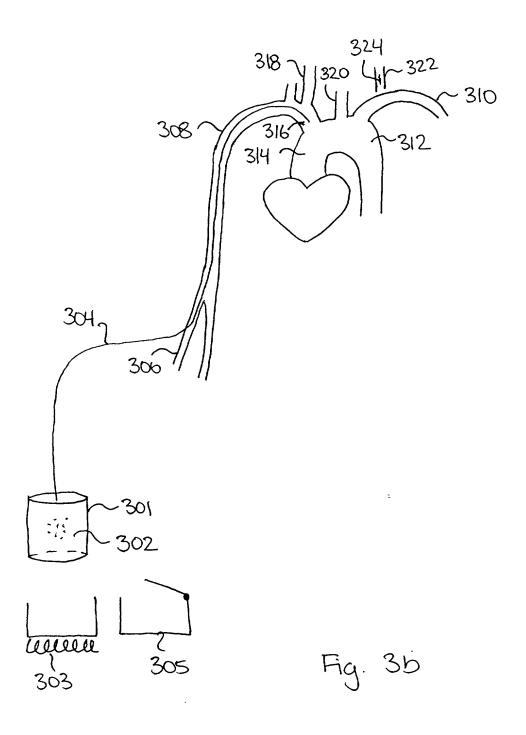


Fig. 3a



5 6 884 A 6 2 4

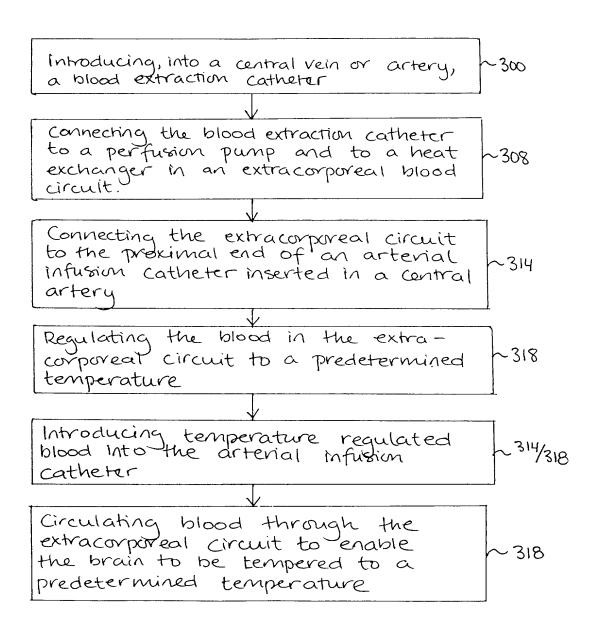


Fig. 4

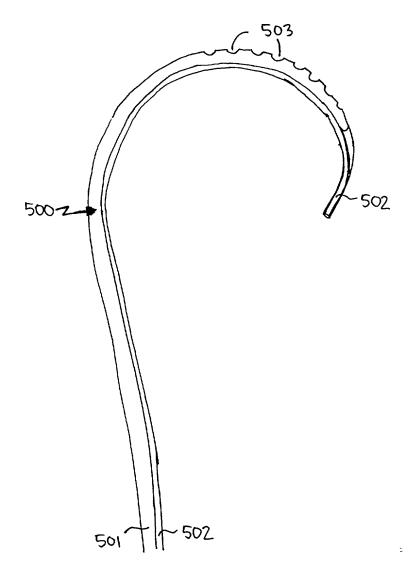
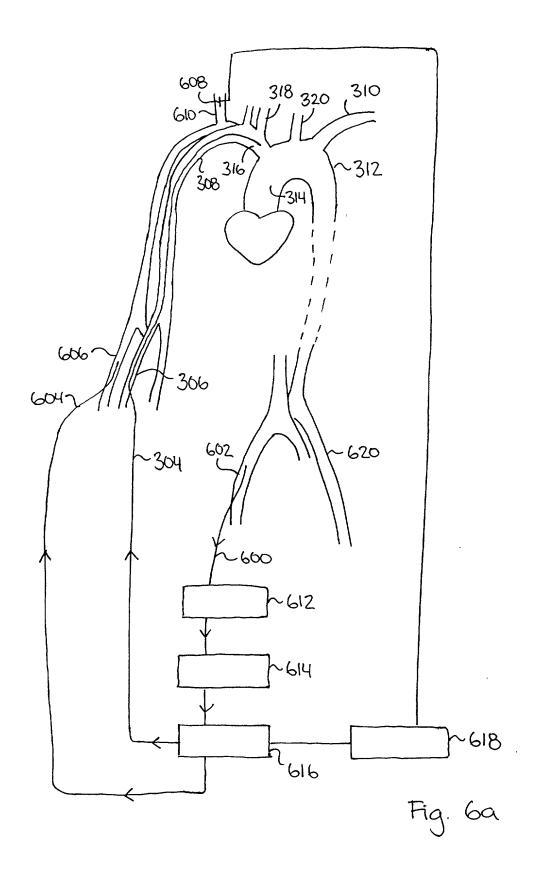
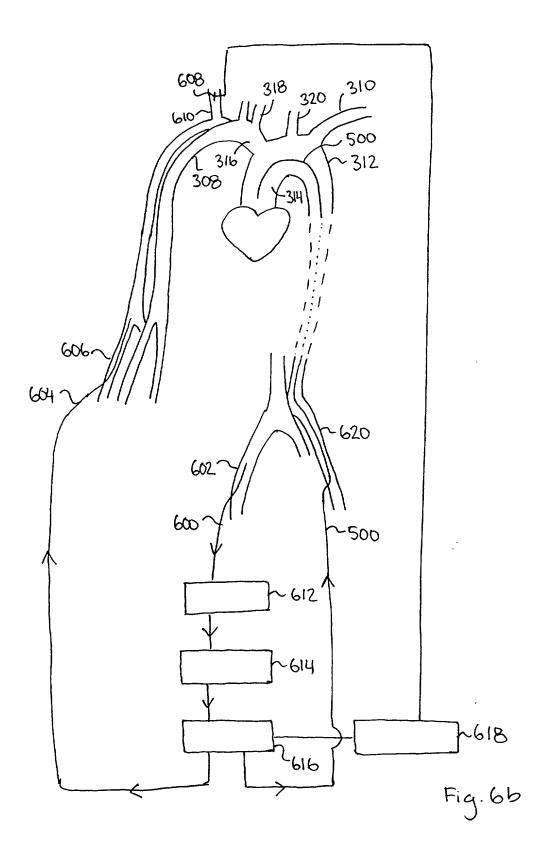
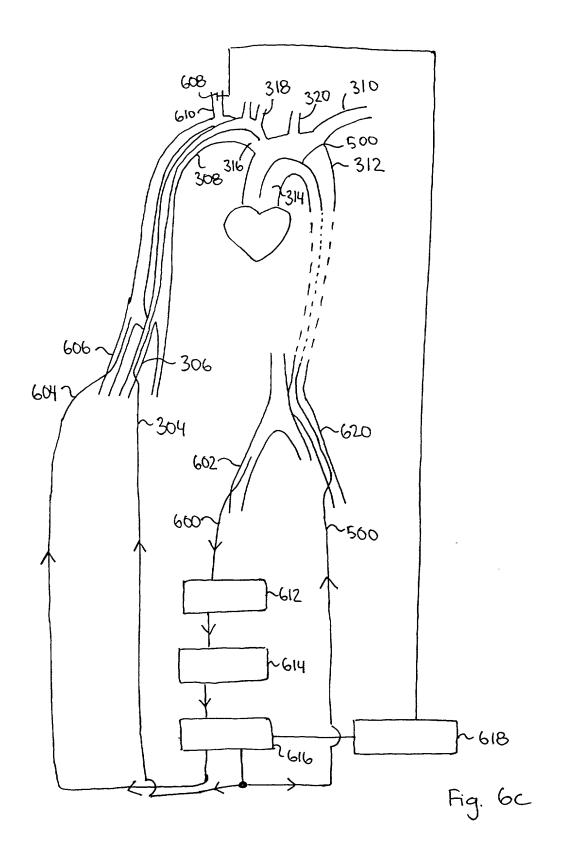


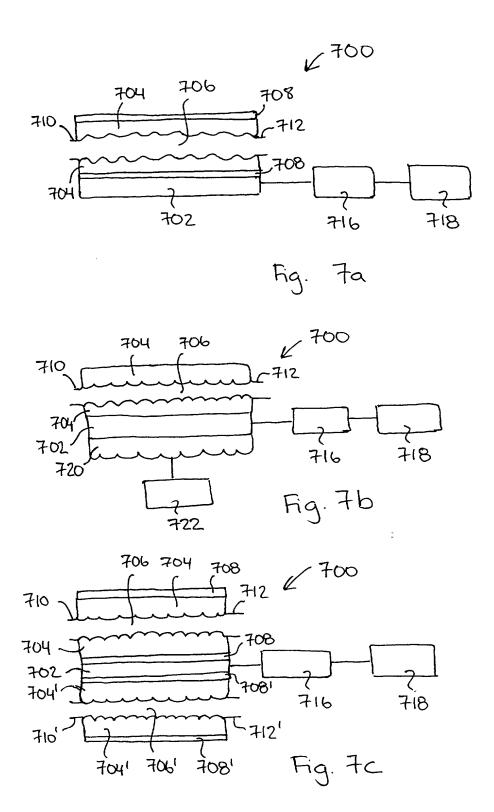
Fig. 5

. Signature.









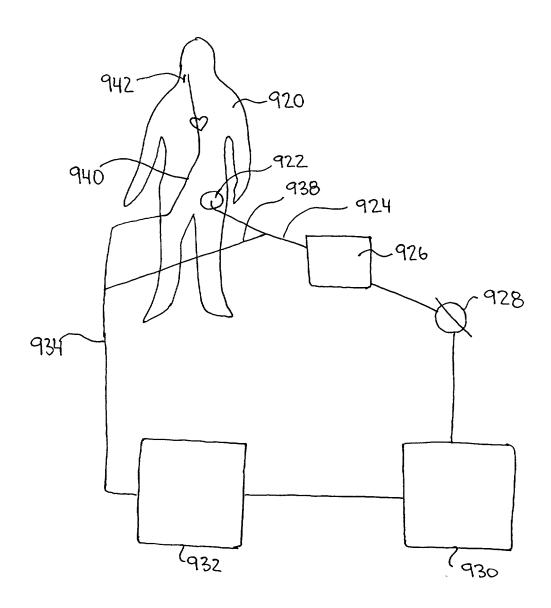


Fig. 8